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Date Interpretation Table Chart Questions for Bank Clerk Exams.

DI Table Chart Quiz 22

Direction: Study the following table carefully and answer the questions based on it.

Number of pendants sold by 5 stores during 5 months

Month	Store					
	Α	В	С	D	Е	
May	128	79	154	84	74	
June	154	111	87	113	89	
July	181	132	113	96	121	
August	158	145	241	138	164	
September	135	118	129	99	165	

1. The number of pendants sold by	Store D increased by what p	er cent from May to August?
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- A. $62\frac{6}{7}$ B. $58\frac{2}{7}$

- C. $64\frac{2}{7}$ D. $68\frac{4}{7}$ E. $56\frac{4}{7}$

2. Out of the total number of pendants sold by Store E in July, August and September together, 32% were made of silver. What was the total number silver pendants sold by Store E in July, August and September together?

- A. 148
- B. 144

- E. None of these

3. What is the average number of pendants sold by Store A, D and E in June? (Approximate)

- A. 126
- B. 118
- C. 124
- D. 116
- F. 122

4. What is the ratio of the total number pendants sold by Store A and C in July to the total number of pendants sold by the same stores in August?

- A. 12:17
- B. 12:19
- C. 14 17
- D. 14:19
- E. 16:19

5. What is the difference between the total number pendants sold by Store B in May and September together and the total number of pendants sold by Store C in the same months together?

- A. 96
- B. 78
- C. 108
- D. 86
- E. 94

Correct Answers:

1	2	3	4	5
С	В	В	D	D

Explanations:

No. of pendants sold by Store D in May = 84

No. of pendants sold by Store D in August = 138

Reqd. % Increase =
$$\frac{138 - 84}{84} \times 100$$

$$=\frac{5400}{84}$$

$$=64\frac{2}{7}\%$$

Hence, option C is correct.

- 2. Total no. of pendants sold by Store E in July, August and September together = 121 + 164 + 165 = 450 Given, 32% pendants were made of Silver.
- : Total no. of Silver pendants = 32% of 450

$$= \frac{32 \times 450}{100} = 144$$

Hence, option B is correct.

■

Reqd. avg. = $\frac{154 + 113 + 89}{2}$

Reqd. avg. =
$$\frac{154 + 113 + 89}{3}$$

$$=\frac{356}{3}=118.66\approx 118$$

Hence, option B is correct.

4. Total no. pendants sold by Store A and C in July = 181 + 113 = 294 Total no. pendants sold by Store A and C in August = 158 + 241 = 399

Reqd. ratio =
$$\frac{294}{399}$$

$$=\frac{98}{133}=\frac{14}{19}=14:19$$

Hence, option D is correct.

Total no. of pedants sold by Store B in May and September together = 79 + 118 = 197 Total no. of pendants sold by Store C in May and September = 154 + 129 = 283 Reqd. difference = 283 - 197 = 86Hence, option D is correct.



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